



DPW

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No. : 10/635,695 : Confirmation No.: 8345  
Applicant : VanEric Edward Stein, et al.  
Filed : August 6, 2003  
For : Ion Transport Membrane Module and Vessel System  
  
Art Unit : 1724  
  
Docket No. : 06419 USA  
Customer No. : 23543

**CERTIFICATE OF MAILING**

I CERTIFY THAT THIS PAPER (ALONG WITH ANY PAPER REFERRED TO AS BEING ATTACHED OR ENCLOSED) IS BEING DEPOSITED WITH THE UNITED STATES POSTAL SERVICE WITH SUFFICIENT POSTAGE AS FIRST CLASS MAIL IN AN ENVELOPE ADDRESSED TO:

COMMISSIONER FOR PATENTS  
P.O. BOX 1450  
ALEXANDRIA, VA 22313-1450

ON December 16, 2004 Date

Keith D. Gourley  
(Type or print name of person mailing paper)

Keith D. Gourley  
Signature of person mailing paper

Sir:

**TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT  
UNDER 37 C.F.R. 1.97(b)**

The Information Disclosure Statement submitted herewith is being filed within three months of the filing date of a national application other than a continued prosecution application under § 1.53(d); within three months of date of entry into the national stage as set forth in § 1.491 in an international application; before the mailing date of a first Office action on the merits; or before the mailing of a first Office action after the filing of a request for continued examination under § 1.114.

Respectfully submitted,

Keith D. Gourley  
Attorney for Applicant(s)  
Registration No. 32,988

7201 Hamilton Boulevard  
Allentown, PA 18195-1501  
(610) 481-6566

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

<p>Substitute for form 1449/PTO</p> <p>O I P E DEC 20 2004 P A T E N T &amp; T R A D E M A R K O F F I C E J C A 8</p>		<i><b>Complete if Known</b></i>	
		Application Number	<b>10/635,695</b>
		Filing Date	<b>August 6, 2003</b>
		First Named Inventor	<b>VanEric Edward Stein, et al.</b>
		Art Unit	<b>1724</b>
		Examiner Name	
Sheet	<b>1</b>	of	<b>1</b>
		Attorney Docket Number	<b>06419 USA</b>

## **U. S. PATENT DOCUMENTS**

## **FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> ( <sup>6</sup> <i>known</i> )				
		JP 2003137505	05-14-2003	Suzuki Yohei		✓
		EP 0 875 285 A1	11-04-1998	Gottzmann, et al.		✓
		WO 99/21649	05-06-1999	Schwartz, et al.		✓

Examiner Signature		Date Considered	
-----------------------	--	--------------------	--

**\*EXAMINER:** Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. **<sup>1</sup>**Applicant's unique citation designation number (optional). **<sup>2</sup>**See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. **<sup>3</sup>**Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). **<sup>4</sup>**For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. **<sup>5</sup>**Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. **<sup>6</sup>**Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO:

**Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.